

## 2020 Federal Research Funding

The National Science Foundation (NSF) supports research in science, mathematics, and engineering; integration of knowledge across these fields; and development of the nation's STEM workforce. In this way, NSF promotes the nation's health, economy, security, and global leadership.

### NSF FUNDING IN IOWA



**\$52.5M**  
TOTAL  
FUNDING

IN



**4**  
CONGRESSIONAL  
DISTRICTS



**202**  
GRANTS &  
CONTRACTS

TO



**13**  
RESEARCH  
SITES

### TOP NSF-SUPPORTED SITES

IOWA STATE UNIVERSITY

UNIVERSITY OF IOWA

EASTERN IOWA COMMUNITY COLLEGE

UNIVERSITY OF NORTHERN IOWA

DRAKE UNIVERSITY

DORDT UNIVERSITY

GRINNELL COLLEGE

### EPSCoR IN IOWA

**11** Major Research Instrumentation (MRI) Grants

**2** INCLUDES Grants to broaden STEM participation

**13** Research Infrastructure Improvement Grants

**28** Co-Funded Research Grants



### SCIENTIFIC RESEARCH IN IOWA



**38**

NSF Graduate Research Fellowship Program awards offered in FY 2019-20 to students who completed their bachelors in Iowa

**569**

Science and engineering doctoral degrees awarded in Iowa in 2019 (Survey of Earned Doctorates, NCSES)

**\$2.31M**

Awarded to eight Iowa businesses in FY 2018-19 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

**\$3.90B**

Total science and engineering R&D expenditures in Iowa across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



**FASEB**

Federation of American Societies  
for Experimental Biology